

**Appendix Table 5-36****S&E articles in other life sciences, by region/country/economy: 1999–2013**

Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
World	10,843.0	11,491.0	11,825.0	12,284.0	12,597.0	13,763.0	16,203.0	18,251.0	19,726.0	20,570.0	21,411.0	22,655.0	24,376.0	25,287.0	25,724.0
North America	6,417.1	6,728.0	6,773.9	7,254.7	7,255.8	7,911.8	8,861.5	9,584.2	9,825.7	9,796.1	10,244.5	10,500.6	10,867.4	11,196.8	11,107.6
Canada	481.4	485.3	553.7	670.4	698.9	720.5	893.4	973.4	1,030.4	1,089.5	1,213.1	1,194.1	1,230.0	1,288.3	1,363.9
Mexico	60.7	50.2	75.6	84.1	99.3	72.2	57.1	106.0	206.0	100.2	145.4	109.0	128.0	118.8	154.4
United States	5,874.9	6,192.5	6,144.6	6,500.2	6,457.6	7,119.2	7,911.0	8,504.7	8,589.3	8,606.3	8,886.0	9,197.4	9,509.5	9,789.8	9,589.3
Central America /Caribbean	41.9	40.9	32.7	29.1	5.3	9.5	4.4	37.4	25.4	23.3	25.8	28.9	52.5	31.4	26.2
Antigua and Barbuda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bahamas	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.8	0.0	0.0
Barbados	0.0	3.0	0.0	0.0	0.0	0.8	1.0	1.8	1.0	1.0	0.0	0.0	0.0	0.0	0.0
Belize	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.0	0.3	0.0	0.0
Costa Rica	3.0	2.0	1.0	0.0	2.0	0.3	1.5	0.0	2.4	2.9	0.3	1.8	5.9	3.0	0.9
Cuba	36.9	33.5	27.0	25.1	3.0	2.8	0.2	28.0	15.7	8.6	15.0	19.9	33.7	20.6	13.5
Dominica	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.4
Dominican Republic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	0.3	0.6	1.7	0.7	0.1
El Salvador	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.8	0.0	0.1	0.0	0.0	0.7	0.3	0.2
Grenada	1.0	0.0	1.0	0.0	0.0	1.0	0.0	1.0	0.3	0.0	1.0	0.0	0.0	0.2	1.1
Guatemala	0.0	0.0	0.0	0.0	0.0	0.8	0.0	1.3	0.3	1.1	0.3	1.5	2.1	2.3	1.7
Haiti	0.0	0.0	1.0	0.0	0.0	0.6	0.1	0.0	0.0	0.6	0.6	1.1	1.0	0.5	1.0
Honduras	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	1.5	0.6	0.0	0.8	0.0	0.1
Jamaica	1.0	1.4	2.0	2.0	0.3	1.0	0.8	1.7	1.3	2.0	4.4	0.6	2.1	2.2	3.4



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Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Nicaragua	0.0	0.0	0.0	0.0	0.0	0.4	0.9	0.2	0.9	2.8	1.1	0.8	1.8	1.1	0.8
Panama	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.3	0.3
St. Kitts and Nevis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.3
St. Lucia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Vincent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
Trinidad and Tobago	0.0	1.0	0.0	0.9	0.0	1.0	0.0	2.6	2.3	1.5	1.5	2.7	0.6	0.3	1.5
South America	114.5	146.8	135.0	166.2	188.4	216.4	278.2	405.3	583.8	713.9	886.6	955.2	1,218.2	1,307.0	1,272.4
Argentina	5.0	6.2	3.0	8.2	5.0	5.9	9.3	2.5	13.3	13.7	13.8	18.2	24.4	21.3	14.4
Bolivia	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.6	0.0	0.0	2.4	3.5	1.3	0.0
Brazil	97.5	127.3	120.2	141.1	169.9	192.2	245.6	365.9	520.2	627.1	769.4	834.6	1,061.8	1,135.6	1,092.6
Chile	4.8	5.0	5.5	6.6	5.3	5.1	5.2	17.1	29.9	28.7	48.7	41.2	63.3	65.2	85.5
Colombia	3.3	2.8	4.3	4.0	1.0	6.9	6.5	11.5	11.1	19.1	24.8	32.3	46.7	46.7	56.5
Ecuador	0.7	0.0	0.0	1.0	0.0	0.3	3.8	0.3	0.5	1.2	1.9	2.1	1.3	0.3	0.0
Guyana	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.0	0.2	0.0	0.0
Paraguay	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	1.0	0.4	0.3	0.0	0.6	0.1
Peru	0.0	0.0	0.0	0.3	3.0	3.0	4.0	4.0	1.5	7.3	1.5	3.9	3.8	2.3	2.6
Suriname	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Uruguay	0.0	0.0	0.0	1.1	1.9	0.0	0.8	0.5	3.1	0.0	3.7	4.5	0.3	4.0	2.6
Venezuela	3.3	4.6	2.0	3.0	2.3	3.0	0.0	3.2	2.5	15.8	22.5	14.7	12.9	29.7	18.1
Europe	2,749.7	3,042.3	3,297.6	3,243.2	3,357.5	3,433.0	4,538.4	5,212.5	5,827.6	6,032.4	6,322.0	6,580.6	7,338.9	7,411.6	8,038.7
EU	2,684.6	2,955.6	3,208.6	3,128.1	3,199.2	3,269.1	4,332.6	4,989.0	5,598.9	5,690.0	6,002.5	6,181.3	6,904.7	6,925.9	7,539.2
Austria	8.5	8.4	14.4	19.0	17.9	17.3	27.5	30.0	27.1	27.9	36.4	48.8	59.6	51.9	59.8
Belgium	29.6	36.5	36.6	52.3	66.6	66.3	90.9	89.7	121.8	127.3	148.7	163.0	208.6	190.9	229.4
Bulgaria	0.0	0.0	0.3	0.0	1.0	4.2	1.4	1.0	0.0	4.4	2.8	2.1	1.8	2.7	1.4



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Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Croatia	6.0	8.7	13.0	14.0	20.9	17.3	22.8	13.3	4.2	27.2	20.2	22.5	42.9	37.9	48.3
Cyprus	0.0	0.0	1.0	1.0	0.7	1.0	1.0	2.3	2.2	4.6	4.7	11.1	18.3	15.8	17.2
Czech Republic	4.5	4.3	4.0	9.4	3.8	8.0	23.6	24.6	14.2	22.5	22.6	29.3	43.5	33.2	42.7
Denmark	8.0	16.0	21.1	28.2	26.5	36.0	68.1	57.8	67.0	74.3	96.4	88.2	119.7	142.2	156.1
Estonia	0.0	2.5	2.3	3.0	3.4	4.3	3.0	2.4	5.6	2.8	9.2	12.5	8.4	8.3	12.0
Finland	76.1	88.6	87.6	100.7	100.1	103.7	102.2	113.7	138.0	137.2	159.9	137.2	164.1	161.7	184.3
France	180.2	143.7	183.7	174.6	227.3	219.8	329.1	521.4	572.7	575.6	576.1	652.7	678.5	684.0	727.2
Germany	128.5	140.9	201.1	217.0	221.9	285.9	416.4	370.3	418.8	457.1	429.4	448.8	538.6	495.2	513.3
Greece	14.3	8.2	18.9	23.8	27.9	31.9	53.5	59.8	50.5	71.3	71.4	97.8	119.6	113.6	108.1
Hungary	2.4	23.7	2.6	4.8	6.0	6.0	10.7	10.0	17.4	11.6	16.1	18.9	19.6	19.2	18.4
Ireland	32.5	33.1	29.8	42.7	42.6	75.5	94.6	119.2	159.7	158.9	208.1	178.5	185.7	202.6	205.3
Italy	51.2	51.6	69.3	71.1	76.8	91.2	143.8	155.1	199.2	246.3	298.6	242.9	343.7	290.9	348.1
Latvia	0.0	0.5	0.0	0.0	0.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.7	1.8	1.3
Lithuania	0.0	1.0	0.3	1.0	0.5	0.9	4.3	4.0	7.6	2.2	2.2	1.2	9.6	5.9	7.5
Luxembourg	0.0	0.0	0.1	2.0	0.0	0.4	0.0	0.2	1.0	1.5	1.0	0.0	0.3	1.0	2.1
Malta	0.0	1.0	3.9	2.7	1.5	1.0	1.5	3.0	4.0	4.5	0.0	3.2	3.8	9.1	8.8
Netherlands	118.1	134.4	147.6	156.0	175.9	191.5	287.0	305.2	345.1	358.5	469.3	518.1	549.0	488.8	557.9
Poland	5.0	4.1	7.1	9.7	6.6	15.3	14.3	14.1	19.4	21.8	27.0	17.6	24.0	36.1	41.3
Portugal	7.2	3.9	4.3	4.0	11.0	5.4	26.9	16.4	25.4	39.6	44.4	53.5	79.0	74.2	110.1
Romania	0.3	1.0	0.0	8.3	6.5	0.6	1.7	5.7	38.0	31.6	57.7	55.3	44.3	55.3	90.0
Slovakia	10.0	17.0	30.0	18.0	14.5	15.4	8.5	10.3	2.1	2.7	7.5	18.4	20.0	19.4	14.0
Slovenia	5.5	5.1	5.4	6.4	14.4	5.6	13.3	4.5	11.0	12.0	19.8	24.5	18.9	18.3	14.9
Spain	88.1	104.0	126.5	120.8	105.3	111.8	249.9	283.6	295.9	312.7	347.1	388.0	448.5	526.5	547.9
Sweden	198.3	226.1	268.5	265.3	309.1	321.3	350.0	409.5	483.0	447.1	490.9	494.6	524.3	535.6	616.5



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Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
United Kingdom	1,710.3	1,891.2	1,929.2	1,772.4	1,710.1	1,631.5	1,986.4	2,362.2	2,567.9	2,507.0	2,435.0	2,452.4	2,629.5	2,704.0	2,855.3
Other Europe	65.1	86.6	89.0	115.1	158.3	163.9	205.8	223.5	228.8	342.3	319.5	399.3	434.2	485.6	499.5
Albania	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.3	1.1	0.4	0.0	2.0	2.2
Andorra	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belarus	0.0	0.0	1.0	0.3	0.0	1.2	1.0	1.8	2.0	1.0	1.7	1.0	2.0	2.0	3.0
Bosnia and Herzegovina	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.7	2.3	1.8	6.3	6.3
Iceland	4.1	3.3	8.6	11.3	9.4	7.8	13.7	13.3	9.0	22.9	17.4	18.8	15.0	13.8	19.9
Kosovo	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	0.0
Liechtenstein	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Macedonia	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.5	0.0	0.0	0.5	7.0	12.8	3.0	3.0
Moldova	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3	1.5	0.9	0.5
Monaco	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.8	0.0	0.0
Montenegro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Norway	37.7	38.1	45.0	62.1	85.3	81.2	93.7	92.6	108.8	195.0	163.1	209.5	223.3	261.3	266.3
Russia	3.0	3.2	1.5	4.2	6.6	3.2	12.7	4.2	9.4	4.2	5.2	4.2	11.5	7.3	9.0
San Marino	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Serbia	0.9	0.0	0.0	1.0	1.1	1.0	1.4	0.0	3.0	5.0	4.5	19.9	15.4	28.6	12.7
Serbia and Montenegro	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Switzerland	19.4	42.0	31.9	36.2	55.6	68.1	81.8	110.3	94.9	113.1	123.4	132.4	150.0	158.3	174.4
Ukraine	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.5	1.6	0.0	0.9	2.6	0.0	1.1	1.9
Vatican City	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Yugoslavia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middle East	83.1	101.6	109.8	120.0	153.7	195.6	226.4	262.2	342.6	369.8	466.3	519.1	549.3	658.1	627.3

Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Bahrain	0.0	0.0	0.0	0.0	1.0	0.7	0.0	0.4	1.2	0.7	2.4	1.5	0.2	2.0	0.0
Gaza	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.8	1.3
Iran	0.0	2.0	1.0	6.2	5.8	14.2	13.9	31.2	43.4	56.2	79.8	73.3	132.1	178.0	152.1
Iraq	0.0	0.0	0.0	0.0	0.0	0.0	2.4	1.3	4.2	1.0	0.3	0.0	0.0	1.8	0.9
Israel	55.3	61.0	67.2	78.8	80.2	84.3	91.3	93.1	116.4	114.2	142.6	138.9	163.2	150.5	159.2
Jordan	4.2	7.5	7.0	6.2	5.2	10.4	17.9	11.2	18.8	21.4	33.9	27.5	45.3	37.3	42.6
Kuwait	1.0	0.3	0.3	1.0	2.8	2.0	4.2	2.8	4.0	6.2	7.0	6.2	2.4	2.2	5.2
Lebanon	2.0	0.5	1.7	1.0	4.2	5.3	6.7	6.4	12.1	8.4	10.3	18.5	11.9	17.3	18.6
Oman	0.0	0.0	0.0	0.0	1.0	1.4	2.4	0.8	2.1	0.0	1.9	1.6	3.1	1.5	4.1
Qatar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.5	1.7	5.3	3.8	2.0	7.7
Saudi Arabia	4.0	5.5	2.0	1.5	0.5	1.7	2.3	6.0	4.5	14.5	10.9	13.4	13.8	27.1	24.3
Syria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.7	0.5
Turkey	13.6	23.1	26.5	22.1	48.3	70.8	81.0	102.0	130.4	142.3	165.9	224.2	164.9	227.1	196.9
United Arab Emirates	2.0	1.8	3.0	3.3	3.7	4.1	2.5	5.2	3.0	2.3	6.5	7.3	6.9	9.8	10.0
West Bank	1.0	0.0	1.0	0.0	1.0	0.1	2.0	0.6	1.3	2.3	2.8	1.3	1.7	0.0	2.6
Yemen	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1	1.3
Africa	32.5	32.7	55.5	74.9	93.9	100.6	116.8	166.9	220.2	234.5	293.8	321.9	400.5	363.2	428.8
Algeria	0.0	0.0	0.0	8.3	0.0	3.0	1.0	0.9	1.9	1.8	1.0	0.5	1.7	6.2	4.8
Angola	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	0.3	0.2	0.0	0.1
Benin	0.0	0.2	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.6	0.4	0.5	0.5	0.4	1.2
Botswana	0.0	1.5	2.7	0.8	1.0	1.0	2.8	9.1	8.3	7.9	5.7	7.6	8.3	5.7	4.7
Burkina Faso	0.0	0.0	0.9	0.8	0.4	0.6	0.3	1.6	0.5	1.1	2.4	2.6	0.4	3.2	2.0
Burundi	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0
Cameroon	0.3	0.0	1.7	1.0	0.1	1.6	0.3	0.0	6.4	3.9	1.4	1.2	4.8	1.7	3.1

Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Cape Verde	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
Central African Republic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chad	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.4
Comoros	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Congo (Brazzaville)	0.1	0.8	0.0	0.0	0.0	0.9	1.1	2.2	2.8	1.2	0.7	0.3	1.7	1.0	0.6
Congo (Kinshasa)	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Côte d'Ivoire	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.1	0.6	0.1	0.0	0.0	0.0	1.0
Djibouti	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Egypt	0.0	2.2	1.0	0.8	1.6	3.2	1.8	2.5	6.3	8.0	11.5	15.6	19.0	21.6	13.7
Equatorial Guinea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eritrea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Ethiopia	0.3	0.0	0.0	0.3	0.0	0.9	0.5	2.5	3.3	4.0	5.6	5.6	6.4	15.3	19.9
Gabon	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4
Gambia	0.0	0.0	0.3	0.3	0.0	0.0	1.5	0.2	0.6	0.0	0.0	0.6	0.6	0.7	0.0
Ghana	0.5	0.6	0.8	0.5	3.4	3.0	1.4	1.7	5.5	5.2	3.0	6.1	12.8	9.5	19.5
Guinea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
Guinea-Bissau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4
Kenya	2.1	2.3	1.8	2.0	3.4	2.0	5.2	3.7	8.0	11.3	13.6	13.2	15.9	18.9	23.2
Lesotho	0.0	0.0	0.0	0.0	0.7	0.0	0.3	0.1	0.3	0.7	0.4	0.2	0.1	0.9	0.0
Liberia	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.6	2.3	1.6	0.0
Libya	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.4	0.5
Madagascar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.0
Malawi	1.0	2.0	0.0	0.8	2.3	2.7	2.8	2.7	8.2	8.3	1.9	9.4	5.8	8.5	4.2

Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Mali	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.5	0.6	0.4	0.7	0.2	0.9
Mauritania	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mauritius	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.8	0.2	2.5	0.0	0.0	1.0	2.0	0.2
Morocco	1.0	0.0	0.0	0.0	0.0	0.4	1.4	0.7	0.0	1.5	2.8	1.4	2.4	3.7	2.9
Mozambique	0.0	0.0	1.5	0.0	0.0	0.2	0.0	1.2	0.8	0.5	1.4	1.9	0.1	0.8	4.0
Namibia	0.0	0.0	0.0	0.3	1.0	0.0	0.1	0.5	1.2	0.3	1.1	0.7	1.5	1.3	2.9
Niger	0.0	0.0	0.5	0.3	0.0	0.5	0.0	0.5	0.2	0.4	1.5	0.2	0.7	0.0	0.8
Nigeria	1.0	3.0	1.2	4.5	2.8	7.9	8.9	24.0	30.5	16.9	22.1	31.5	36.5	26.0	29.6
Rwanda	0.0	0.0	0.0	0.0	0.0	1.8	0.3	0.6	0.2	1.1	1.8	2.5	3.2	1.7	4.8
São Tomé and Príncipe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
Senegal	0.0	0.0	0.3	0.0	0.3	1.0	0.0	0.3	0.0	0.1	2.4	1.8	2.1	0.2	0.3
Seychelles	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sierra Leone	0.3	0.0	0.0	0.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.6
Somalia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
South Africa	17.4	14.0	28.0	44.1	66.8	52.8	73.6	83.6	103.7	126.2	167.0	170.9	230.5	192.9	227.7
Sudan	0.0	0.0	0.0	0.0	0.0	1.6	0.0	1.7	2.2	1.5	1.9	0.4	2.0	0.6	1.2
Swaziland	1.0	0.0	0.0	0.7	0.5	1.8	0.5	1.5	0.7	0.4	1.9	1.7	1.0	0.2	1.0
Tanzania	1.9	1.0	1.9	1.6	0.1	2.1	2.1	6.8	7.4	9.5	8.9	11.4	8.6	7.5	17.4
Togo	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.0	0.0	0.0	0.0	0.5
Tunisia	2.0	1.0	2.0	1.2	1.0	0.6	1.3	3.0	2.5	2.7	6.5	2.4	5.0	4.0	8.0
Uganda	1.3	2.0	6.0	2.5	4.2	7.0	3.5	4.5	9.3	10.8	16.7	17.8	14.1	15.6	16.5
Zambia	1.8	0.2	0.2	1.5	1.8	0.8	0.3	4.3	2.8	3.7	5.2	6.9	5.5	6.4	6.0
Zimbabwe	0.6	2.0	3.7	1.9	1.8	2.4	1.9	2.8	3.8	1.0	1.4	3.7	4.2	4.4	3.1
Asia	281.3	298.1	312.1	376.9	404.3	775.3	1,003.5	1,073.0	1,275.8	1,564.4	1,479.8	1,795.8	1,865.7	2,168.9	2,054.1



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Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Afghanistan	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	1.5	1.0	1.1	3.4	3.3	1.2	4.7
Armenia	0.0	0.5	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.5	0.0
Azerbaijan	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0
Bangladesh	1.3	1.0	3.1	0.1	1.0	1.3	2.0	4.2	7.4	2.9	1.7	5.6	10.2	10.5	7.3
Bhutan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.3	0.0	0.2	0.0
Brunei	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	0.5	0.1	0.1	0.3	1.4	0.9	0.8
Burma	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.0	1.1	0.0	0.5	0.0
Cambodia	0.5	0.0	0.5	0.0	0.0	0.1	0.9	0.9	2.4	1.5	2.1	1.3	3.4	2.7	2.8
China	74.7	61.7	103.0	141.8	119.2	271.1	250.1	246.4	301.6	415.0	301.0	417.4	357.8	532.4	432.7
Georgia	1.7	0.0	0.0	0.1	1.0	2.0	1.0	3.6	1.4	8.6	6.4	4.2	0.0	0.3	0.8
India	18.7	18.0	15.2	18.8	23.1	31.7	53.9	67.1	79.4	106.0	93.8	100.7	124.8	178.4	178.5
Indonesia	1.5	0.9	0.0	2.0	1.3	2.2	2.6	3.4	3.1	1.5	6.3	1.7	6.4	9.2	10.8
Japan	76.9	103.9	86.0	91.7	117.8	140.1	269.6	277.3	291.1	354.7	304.7	352.8	384.8	351.1	351.0
Kazakhstan	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.0
Kyrgyzstan	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.5	0.0	0.0	0.5
Laos	2.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.1	0.1	1.1	0.7	1.1	1.8
Malaysia	0.8	2.5	4.0	2.0	1.0	3.8	7.2	7.3	5.2	12.5	16.1	25.5	31.7	42.5	42.7
Maldives	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3
Mongolia	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.0	0.5	1.3	0.8
Nepal	1.0	0.5	0.5	0.2	0.8	1.0	0.5	1.1	0.2	1.3	2.8	0.6	4.4	4.8	4.6
North Korea	0.0	0.0	0.9	0.0	0.0	0.0	0.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pakistan	1.8	0.0	4.1	4.2	1.3	3.1	6.9	6.7	5.8	7.7	16.0	6.9	19.8	16.4	21.4
Philippines	1.5	0.8	1.2	2.9	1.5	1.8	2.4	7.5	12.7	7.6	15.4	14.0	11.7	5.0	6.8
Singapore	5.7	7.0	9.4	12.9	14.5	14.8	23.8	26.4	52.4	53.9	37.2	65.6	74.7	106.5	103.1
South Korea	11.4	23.5	27.1	25.0	49.8	175.4	206.9	188.2	212.7	266.5	224.8	250.6	254.8	270.3	344.8

Region/country /economy	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sri Lanka	1.0	0.0	1.0	0.5	1.5	1.3	0.3	2.0	2.4	3.7	0.4	4.7	4.0	6.7	8.2
Taiwan	71.0	68.9	41.5	63.1	55.5	104.9	141.2	191.5	242.7	264.7	398.4	484.7	522.6	542.8	465.1
Tajikistan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.5	0.3	0.3	0.5
Thailand	8.8	8.1	12.5	9.9	13.3	18.4	26.5	33.7	47.8	48.8	43.1	41.0	41.8	60.6	55.1
Turkmenistan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Uzbekistan	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0
Vietnam	1.0	0.7	0.5	1.0	1.3	2.0	3.4	2.4	4.4	4.2	7.5	8.5	5.0	21.7	7.9
Australia/Oceania	528.2	584.1	715.9	727.6	739.8	804.8	911.1	1,131.9	1,207.4	1,375.0	1,337.3	1,459.4	1,543.8	1,639.1	1,745.5
Australia	467.3	510.0	626.2	640.1	667.4	712.3	800.4	1,016.3	1,069.2	1,228.8	1,194.9	1,317.5	1,362.0	1,438.8	1,554.1
Cook Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fiji	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.0	0.4	1.2	0.0	1.5	1.0	0.2
Kiribati	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall Islands	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Micronesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Nauru	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New Zealand	60.9	73.4	89.6	87.4	72.4	91.8	110.2	114.4	137.6	145.7	139.4	142.0	179.1	196.5	188.2
Niue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palau	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Papua New Guinea	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.1	0.8	0.0	0.8	2.2	2.1
Samoa	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
Solomon Islands	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.0
Tonga	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
Tuvalu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vanuatu	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Unassigned	594.7	516.6	392.7	291.4	398.4	316.0	262.6	377.6	417.5	460.7	355.0	493.5	539.7	511.1	423.3



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